



COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF ENERGY & ENVIRONMENTAL AFFAIRS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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2008 Public Water Systems Annual Awards Program

The annual Public Water System Awards Program will be held in early May of 2008. The location and details of the event have yet to be determined. All community (COM) and non-transient non-community (NTNC) public water systems (PWS) will be eligible. There are four award categories in which to win; the Commissioner's Water Conservation Award, the Small System Security Award, the STAR-L Award, and the Public Water Systems Award. MassDEP and its partners, RCAP-Solutions, Massachusetts Water Works Association (MWWA), Mass Rural Water, and New England Water Works Association (NEWWA) will present the awards to the systems.

1. Commissioner's Water Conservation Award - Three systems will be chosen by the MassDEP Commissioner, Laurie Burt, and will be awarded for their water conservation and Water Management Act efforts. In order to be eligible for this award an application must be filled out. An application is enclosed and is also available on-line at <http://www.mass.gov/dep/water/drinking/awards.htm>. Winners will be notified in April and invited to come to the awards ceremony in May.

2. Small System Security Award - One small system serving fewer than 3,301 people will be awarded for having the best security measures in place. This is open to any COM or NTNC small system. The small system that best shows how they are preparing against threats to their system; what actions they are taking to secure their system, and how they are protecting their system will win. Systems must fill out an application to be considered for this award, or they can be nominated. An application is enclosed and is also available on-line at <http://www.mass.gov/dep/water/drinking/awards.htm>. Winners will be notified in April and invited to come to the awards ceremony in May.

3. STAR-L Award will be given to the system and school who best work together in reducing lead in the school's drinking water. The school may still have an on-going lead issue but if the system and school work cooperatively and document their efforts, they could be awarded. The system or the school must fill out an application or be nominated to be considered for this award. An application is enclosed and is also available on-line at <http://www.mass.gov/dep/water/drinking/awards.htm>. Winners will be notified in April and invited to come to the awards ceremony in May.



4. Public Water Systems Award - The top 5% of PWSs who score the highest will be awarded. This is usually around 30 systems, and will be split among NTNC, small community (<3,301 population), medium and large community, and consecutive systems. Scores are tabulated on a point system based on the following criteria:

1. The system must be in compliance with the drinking water regulations for all of calendar year 2007. MassDEP will query the state database for any non-compliance. A system will become ineligible for an award for any noncompliance, be it a report not sent in on time, a maximum contaminant level (MCL) violation, a higher level enforcement (HLE), etc. See chart on following page for compliance activity points.

Note: *it is very important to correct any inconsistencies in your comprehensive or violation reports that were sent with your annual statistical report. Contact your regional MassDEP office immediately if you have any questions or corrections regarding your comprehensive and violation report.*

2. The system must have no enforcement actions for the past 5 years.
3. The system should complete the additional points application form and send in any of the required documentation. This additional points section is new to the awards program this year. Filling out this application is voluntary, but if a system does not fill it out, it is most unlikely that they will have enough points to win an award.

There will be 4 sections to the additional point application:

- 4 points for Water Management Act actions
- 2 points for Emergency Response - HHAN registration
- 3 points for eDEP usage
- 8 points for Cross-Connection Control actions

In future years MassDEP is planning to issue additional points for other activities for example energy audits and environmental management systems (EMS). For more information on energy audits please go to EPA's website at

<http://yosemite.epa.gov/opa/admpress.nsf/a883dc3da7094f97852572a00065d7d8/a38f65c5a8e8ae1f8525702e0051d047!OpenDocument>.

Note: Systems that have won for three consecutive years will not be eligible to win for a fourth year. (However, the system will be recognized as an Honorable Mention.) The system will be eligible again on the fifth year, after that one-year hiatus.

PWSs can check the MassDEP website at <http://www.mass.gov/dep/water/drinking/awards.htm> for Awards Program information. Final scores will be tabulated in April. To receive your score via email send a request to Program.Director-DWP@state.ma.us using "Award Program" as the subject. Winners will be highlighted in the summer issue of *In the Main*. If you have any questions about the annual awards program, please contact Marie Tennant at 617-292-5885 or Marie.Tennant-DEP@state.ma.us.

2008 Awards Program

How scores will be tabulated

All systems start with 100 points. Points are then added or subtracted as shown below.

Compliance Activities for calendar year 2007	Maximum Possible Score			
Administrative Capacity	COM*	CONS*	Small COM*	NTNC*
-5 for not submitting a 2006 Annual Statistical Report by the deadline.	(-5)	(-5)	(-5)	(-5)
-3 for not preparing a Vulnerability Assessment.	(-3)	(-3)	N/A	N/A
-3 for not preparing/updating an Emergency Response Plan.	(-3)	(-3)	N/A	N/A
-2 for not delivering a Consumer Confidence Report by 07-01-2007.	(-2)	(-2)	(-2)	N/A
-10 for not having a primary certified operator.	(-10)	(-10)	(-10)	(-10)
Source Protection	COM	CONS	Small COM	NTNC
+5 for systems that have received MassDEP approval for meeting MA Wellhead Protection Regulations 310 CMR 22.21(2), or systems with a MassDEP approved Surface Water Supply Protection Plan OR	5	N/A	5	N/A
+4 for non-municipal systems that have received MassDEP approval for meeting the Best Effort requirement under 310 CMR 22.21(1) d.	4	N/A	4	N/A
+2/+3 for systems (<100,000 gpd) that did not receive the above MassDEP approval but met the Source Protection Criteria for Monitoring Waivers	3	N/A	3	3
Distribution System Protection	COM	CONS	Small COM	NTNC
+3 for having an approved Cross Connection Control Program Plan fully implemented (cross-connection survey and active backflow device testing program).	3	3	3	3
+2 for having 100% of service connections metered.	2	2	2	N/A
Treatment / Disinfection / Monitoring	COM	CONS	Small COM	NTNC
-5 for Bacteria MCL/MR violation.	(-5)	(-5)	(-5)	(-5)
-5 for IOC MCL/MR violation.	(-5)	(-5)	(-5)	(-5)
-5 for Lead/Copper 90 th Percentile exceedance.	(-5)	(-5)	(-5)	(-5)
-5 for Radionuclides MCL/MR violation.	(-5)	(-5)	(-5)	N/A
-5 for SOC MCL/MR violation.	(-5)	(-5)	(-5)	(-5)
-5 for Stage 1 D/DBPR MCL/MRDL/MR violation.	(-5)	(-5)	(-5)	(-5)
-5 for SWTR/IESWTR/LT1ESWTR/Turbidity MCL/TT/MR violation.	(-5)	(-5)	(-5)	(-5)
-5 for VOC MCL/MR violation.	(-5)	(-5)	(-5)	(-5)
Other Enforcements / Violations	COM	CONS	Small COM	NTNC
-5 for a Water Management Act (WMA) violation or NON.	(-5)	(-5)	(-5)	(-5)
-5 for a Boil Order, Do Not Use Order, or Do Not Drink Order.	(-5)	(-5)	(-5)	(-5)
-10 for an EPA Significant Non-Complier.	(-10)	(-10)	(-10)	(-10)
-25 for any outstanding or higher level enforcements.	(-25)	(-25)	(-25)	(-25)
-25 for a Penalty Assessment Notice.	(-25)	(-25)	(-25)	(-25)
Maximum Possible Compliance Score	110	105	110	106

*System Types: COM=Med/Lg Community, CONS=Consecutive, Small COM=<3,301 population, NTNC= Nontransient Noncommunity

Additional Points Application

Please fill out this voluntary application for additional award points. The compliance points MassDEP will be determined using the state compliance database. The additional point actions stated below are not requirements but are actions that MassDEP has determined will maximize a system's long-term compliance and public health protection. The addition of these extra points to the systems' compliance total will undoubtedly produce the winning systems.

If you have electronic copies of the requested information please email them to [Program.Director-DWP@state.ma.us](mailto:DWP@state.ma.us) using "Award Program" as the subject. If you only have hard copies you may mail them to MassDEP; Drinking Water Program – PWS Awards; 1 Winter St. 5th Floor; Boston, MA 02108.

MassDEP will email you back, confirming receipt your additional points application. If you don't receive a confirmation email please call Marie Tennant at 617-292-5885.

PWS Name	PWS ID	Date
Contact Person	Email	Phone

Additional Points	COM	CONS	Small COM	NTNC
Water Management Act				
<input type="checkbox"/> 2 points for unaccounted for water being under 10%. (MassDEP has this information)	2	2	2	2
<input type="checkbox"/> 2 points for having a bylaw or ordinance for mandatory restrictions on summer outdoor water use which limits outdoor watering to a maximum of 2 days/week or less. [Send in a copy of the bylaw.]	2	2	2	2
Emergency Response - Health & Homeland Alert Network (HHAN)				
<input type="checkbox"/> 2 points if your system registered with HHAN. email address _____ that you used to sign up.	2	2	2	2
eDEP				
1-3 points for using eDEP. 1 point for each contaminant group reported in eDEP (up to three) <input type="checkbox"/> Contaminant _____ Contaminant _____ Contaminant _____	3	3	3	3
Cross Connection Control Program				
<input type="checkbox"/> 3 points for systems who had a hose bib distribution program for residential consumers in 2007. [Send in a dated copy of the notice sent out to consumers informing them of the hose bib program.]	3	3	3	N/A
<input type="checkbox"/> 1 point for systems who sent out a request for information to residential consumers to inform system of residences' possible cross connections (pool, fountain, Jacuzzi, etc). [Send in a dated copy of the request.]	1	1	1	N/A
<input type="checkbox"/> 1 point for systems who maintain electronic records to keep track of residential cross-connections. [Send in signed declaration of procedure.]	1	1	1	N/A
<input type="checkbox"/> 3 points for systems that went out to survey possible residential cross connections and give information/devices on how to remedy them. [Send in signed declaration of procedure.]	3	3	3	N/A

Total Possible Additional Points	17	17	17	9
Total Possible Compliance Points (from previous page)	110	105	110	106
Combined Total Possible	127	122	127	115

For MassDEP use				